

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/532801

Applicant: MURAKAMI et al.

Docket: 10873.1689USWO

Title: OPTICAL UNIT, OPTICAL SENSOR, MULTICHANNEL PHOTODETECTOR, AND METHOD FOR MANUFACTURING THE OPTICAL UNIT

JC10 Rec'd PCT/PTO 25 APR 2005

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: ED 769610663 US

Date of Deposit: April 25, 2005

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By:   
Name: Raquel Zamorano

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Commissioner for Patents  
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We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT Patent Application: Spec. 16 pgs; 8 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- 5 sheets of formal drawings
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to ARKRAY, Inc., Recordation Form Cover Sheet
- Please charge the amount of \$1240.00 to cover the Filing Fee and Assignment Recording Fee to the credit card listed on the enclosed credit card authorization form.
- Application Data Sheet, 4 pages.
- Other: International Publication page of WO 2004/038348 A1, Credit Card Payment Form (PTO-2038), Communication re: Change of Address, Communication Under 37 C.F.R. 1.32(c)(3), Form PCT/ISA/210, Form PCT/IB/304, Form PCT/IB/308, Form PCT/IPEA/409 (in Japanese language).
- Return postcard

## CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	8	20	0	50.00	=	0.00
Independent Claims	4	3	1	200.00	=	200.00
Multiple Dependent Claims Fee					=	0.00
Basic Filing Fee					=	300.00
Search Fee					=	500.00
Examination Fee					=	200.00
Utility Application Size Fee	16	100	0	250.00	=	0.00
<b>Total</b>					=	1200.00

Please charge any additional fees or credit overpayment to Deposit Account No. A duplicate of this sheet is enclosed.

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S/N

Unknown

10/532801

PATENT

JC12 Rec'd PCT/PTC

25 APR 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MURAKAMI et al. Examiner: Unknown  
Serial No.: Unknown Group Art Unit: Unknown  
Filed: Concurrent herewith Docket: 10873.1689USWO  
Title: OPTICAL UNIT, OPTICAL SENSOR, MULTICHANNEL  
PHOTODETECTOR, AND METHOD FOR MANUFACTURING  
THE OPTICAL UNIT

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By:   
Name: Raquel Zamorano

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Dear Sir:

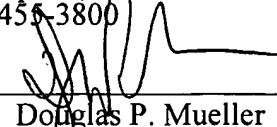
Please change the correspondence address for the above-referenced patent application  
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If there are any questions regarding this matter, please call the undersigned at  
612.455.3800.

Respectfully submitted,

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Dated: April 25, 2005

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